

Cost of Energy to the Community
October 3, 2006

The meeting was called to order by the committee chairman, Steve Haagenson, at 7:00 A.M.

Attendees: Cassie Pinkel, Amanda Kolker, Tom Irwin, Rick Solie, Hugh Fate, Henry Cole, William Sackinger, John Davies.

Steve presented an updated version of the cost of energy model for the interior. The model included all numbers for an economic comparison of fuel sources based on supply costs, gross btu's available, efficiencies, and consumption.

Modeling results were presented for the following: wind power, spur gas line, bullet gas line, biomass-extraction, biomass-combustion, nuclear, enriched gas line, consumer flexibility-conservation, consumer flexibility-public transportation, consumer flexibility-bike paths, coal bed methane, import North slope gas-LNG, other Alaska gas, coal gasification, coal power production, hydro-in stream, hydro-storage, geothermal, and solar.

Discussions centered on how the program works and the range of parameters used in the program. All agreed this was a significant step forward in evaluating the cost of energy in the interior of Alaska.

The committee agreed to evaluate the spread sheet information. All were assigned the work of then placing their own ranking numbers in the evaluation ranking matrix. This would be used in the next meeting scheduled from 7:00A.M. to 10:00A.M., on October 12, 2006.

The meeting was adjourned at 8:10 A.M.